



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 6902

Bib Data Sheet

SERIAL NUMBER 09/993,239	FILING DATE 11/13/2001 RULE	CLASS 438	GROUP ART UNIT 2818	ATTORNEY DOCKET NO. PAT034US
-----------------------------	---------------------------------------	--------------	------------------------	---------------------------------

APPLICANTS

Wen-Yen Hwang, Sugar Land, TX;

Klaus Alexander Anselm, Sugar Land, TX;

** CONTINUING DATA ***** None

** FOREIGN APPLICATIONS ***** None

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** SMALL ENTITY **

** 03/04/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met Verified and Acknowledged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature _____ Initials _____	STATE OR COUNTRY TX	SHEETS DRAWING 7	TOTAL CLAIMS 75	INDEPENDENT CLAIMS 5
--	--	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS

27543

APPLIED OPTOELECTRONICS, INC.

13111 JESS PIRTLE BLVD.

SUGAR LAND, TX

77478

TITLE

VCSEL with ion-implanted current-confinement structure

FILING FEE RECEIVED 1014	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---